STRATCOM OBJECTIVES for Sea Viking 04

STRATCOM/JFCOM/J-9

Space Application Experimentation Cell

STRATCOM MISSION

- **Establish and provide full-spectrum global strike, coordinated space and information operations capabilities to meet both deterrent and decisive national security objectives**
- **Provide operational space support, integrated missile defense, global C4ISR, and specialized planning expertise to the joint war fighter**

- **Deterrence**
- **Decisive Operations**

STRATCOM SV-04 Objectives

- **Objective 1: Investigate strategies to use USTRATCOM's Global Strike concepts to eliminate enemy WMD capability prior to enemy use for area denial/anti-access strategies. These concepts include USSTRATCOM's ability to target difficult targets such as mobile labs/launchers, HDBT WMD facilities, and WMD facilities located in heavily populated urban areas.**
  - **Emphasis should be placed on minimizing collateral damage while supporting Sea Viking amphibious operations and regional combatant commander's overall strategy by swiftly defeating/degrading enemy WMD capability prior to arrival of US forces for amphibious operations.**

STRATCOM SV-04 Objectives

- **Objective 2:** Conceptually experiment with offensive-defensive missile defense integration. Determine how USSTRATCOM can contribute to establishing a shield over landing zone by providing on-call global strike capability and integrating strategic missile defense initiatives with regional capabilities.
- Interest areas for evaluation:
  - USSTRATCOM Missile Defense role within a regional conflict
  - How strategic missile defense assets, regional missile defense assets, and strategic strike capabilities may combine to support regional contingency operations
  - C2 structure for offensive-defensive Missile Defense integration and identification of issues involved

STRATCOM SV-04 Objectives

- **Objective 3:** **USSTRATCOM Objective: Experiment with the concept of fusion of all airborne and national Multi-Int and Multi ISR data to detect, locate, and identify previously undetected mobile targets (SAMS, mobile launchers, thus enabling the delivery of actionable intelligence to the warfighter.**
- **Interest areas for evaluation:**
  - **1) Explore the safeguards that need to be in place to prevent a security breach, yet facilitate multi-int fusion?**
  - **2) Identify the DOTMLPF changes necessary to facilitate multi-int data fusion**
  - **3) Examine whether fusion of multi-ints necessitate a change to the ROE decision-making process and execution authority? If so, what might those changes look like?**

STRATCOM SV-04 Objectives

- **Objective 4:USSTRATCOM Objective: Experiment with the ISR allocation concept if a JFC requested ISR resources and the request were denied due to 1-4-2-1 ISR stressed environment. (SV Objective)**
- **Interest areas for evaluation:**
  - **1) Is it robust enough to meet the JFC Commander's requirements?**
  - **2) How will a negative answer to the previous question affect the allocation of ISR assets and resources to a JFC in a near-simultaneous 1-4-2-1 environment?**
  - **3) Specifically, what impact would that have on the operation?**

STRATCOM SV-04 Objectives

- **Objective 5:** **Examine how the high altitude airship or multiple UAV environment concept might be employed as a means to alleviate ISR persistence shortfall.**
- **Interest areas for evaluation:**
- **1) How might this platform enable or complement the “persistence” in persistent surveillance?**

STRATCOM SV-04 Objectives

- **Objective 6:** Use the Integrated National Security Space Operating Concept (INSSOC) future architecture for integrated ISR. Integrate air/space intelligence capabilities in the planning process for tasking, exploitation, and dissemination consistent with National Security Space directives.
- Interest Areas for Evaluation:
- 1) How to support JTF Commander's ISR needs;
- 2) Determine the required responsiveness of the NSS centralized tasking and dissemination plan in addressing the JTF Commander's mission;
- 3) How the Horizontal Integration architecture meets warfighter ISR requirements.

STRATCOM SV-04 Objectives

- 1. GS Support to Anti-Access
- 2. Missile Defense Shield
- 3. Global ISR support to the Warfighter (how to use it)
- 4. Global ISR Allocation (what u use to do it)
- 5. Examine HALL Concept
- 6. Evaluate INSSOC architecture

STRATCOM SV-04 Objectives

- **Question/Comments ???**